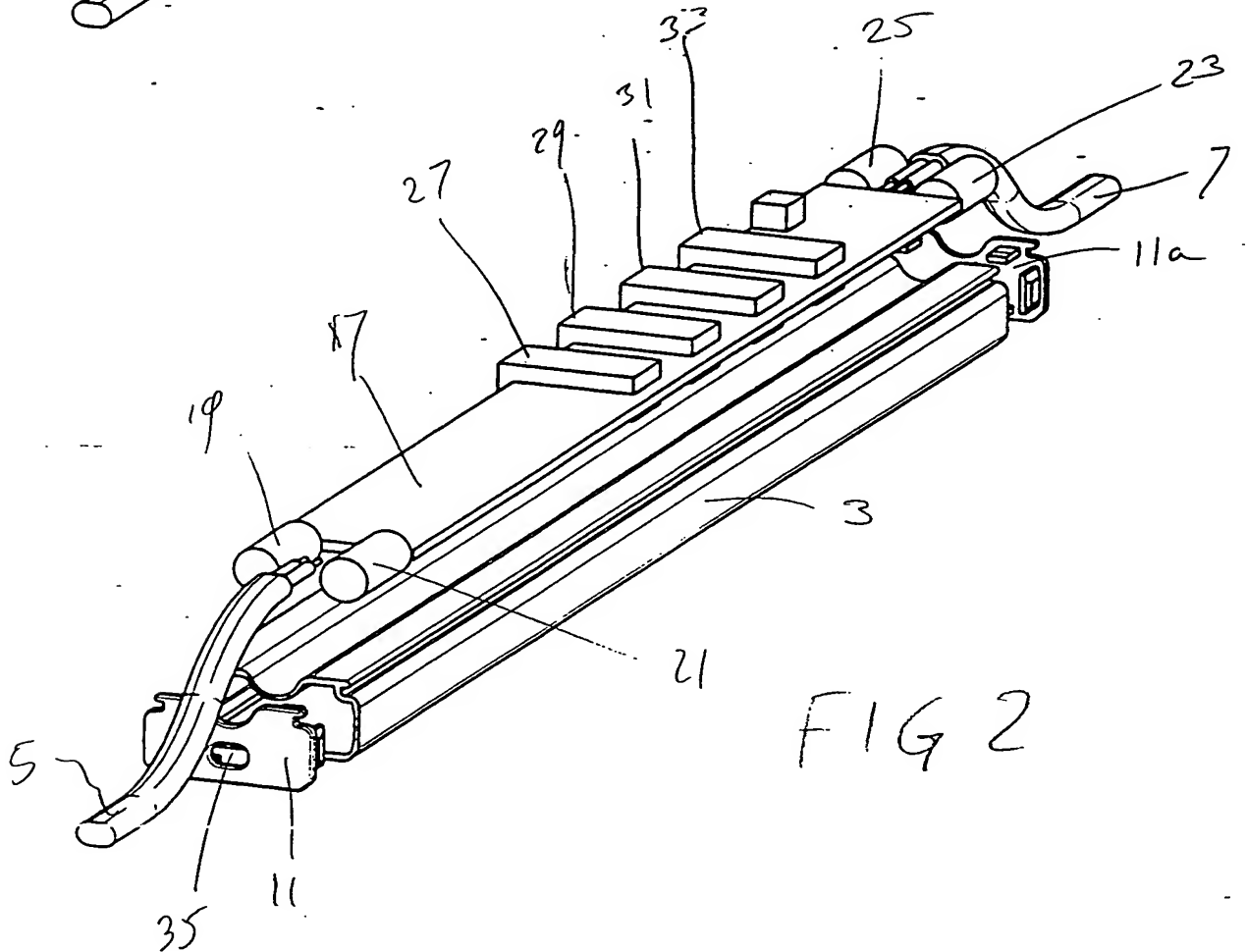
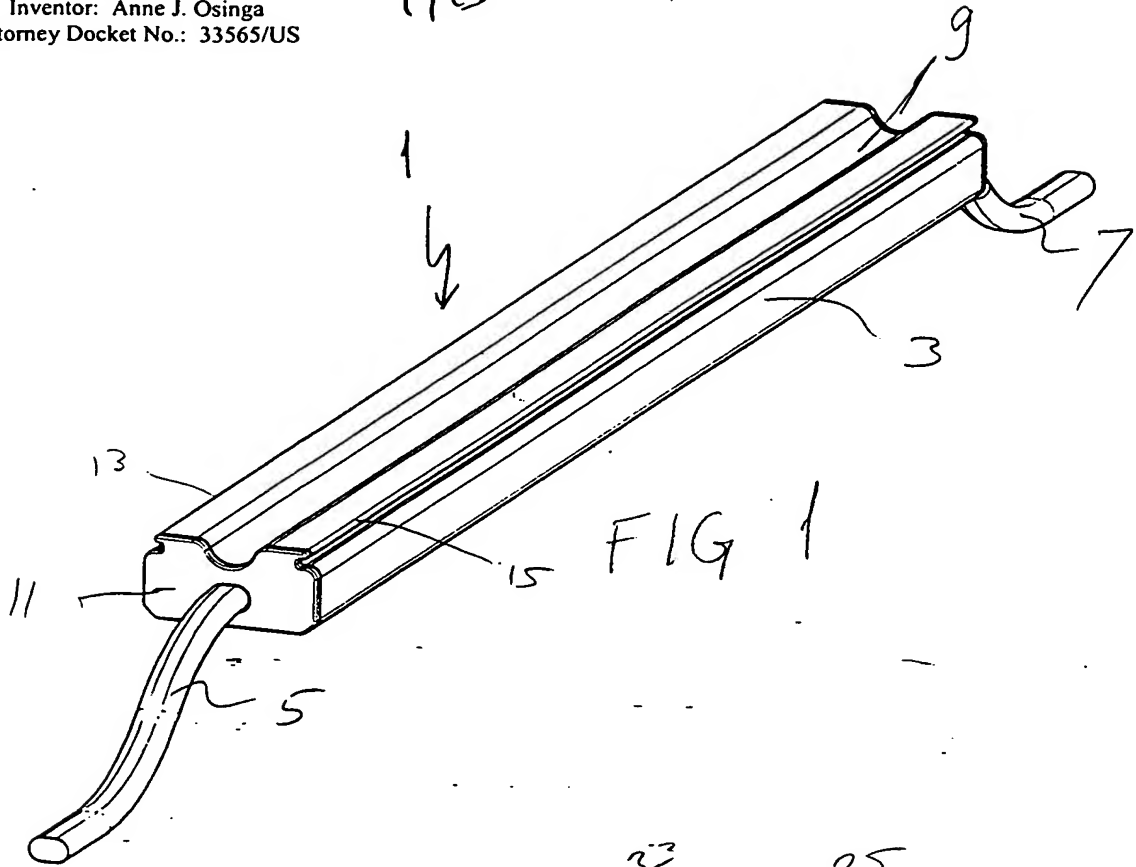


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Title: *Power Conversion Unit and Method of
Providing Power to a Window Covering*
Inventor: Anne J. Osinga
Attorney Docket No.: 33565/US

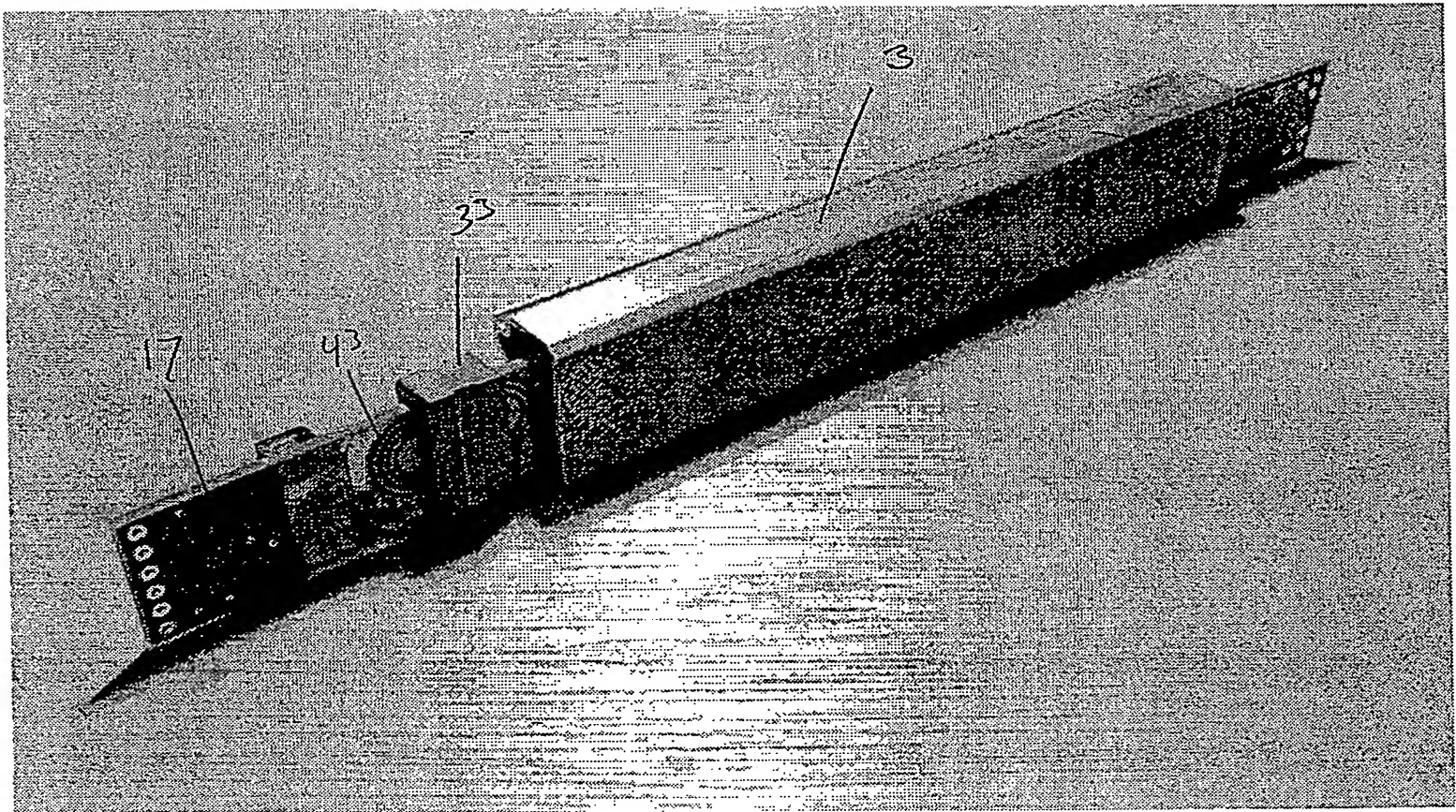


FIG 3

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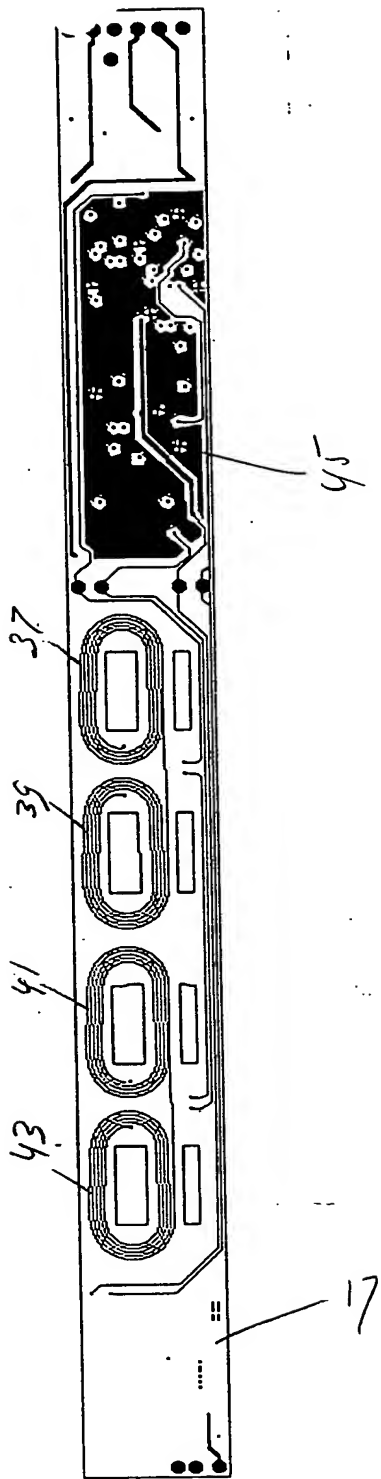


FIG. 4

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Title: *Power Conversion Unit and Method of
Providing Power to a Window Covering*
Inventor: Anne J. Osinga
Attorney Docket No.: 33565/US

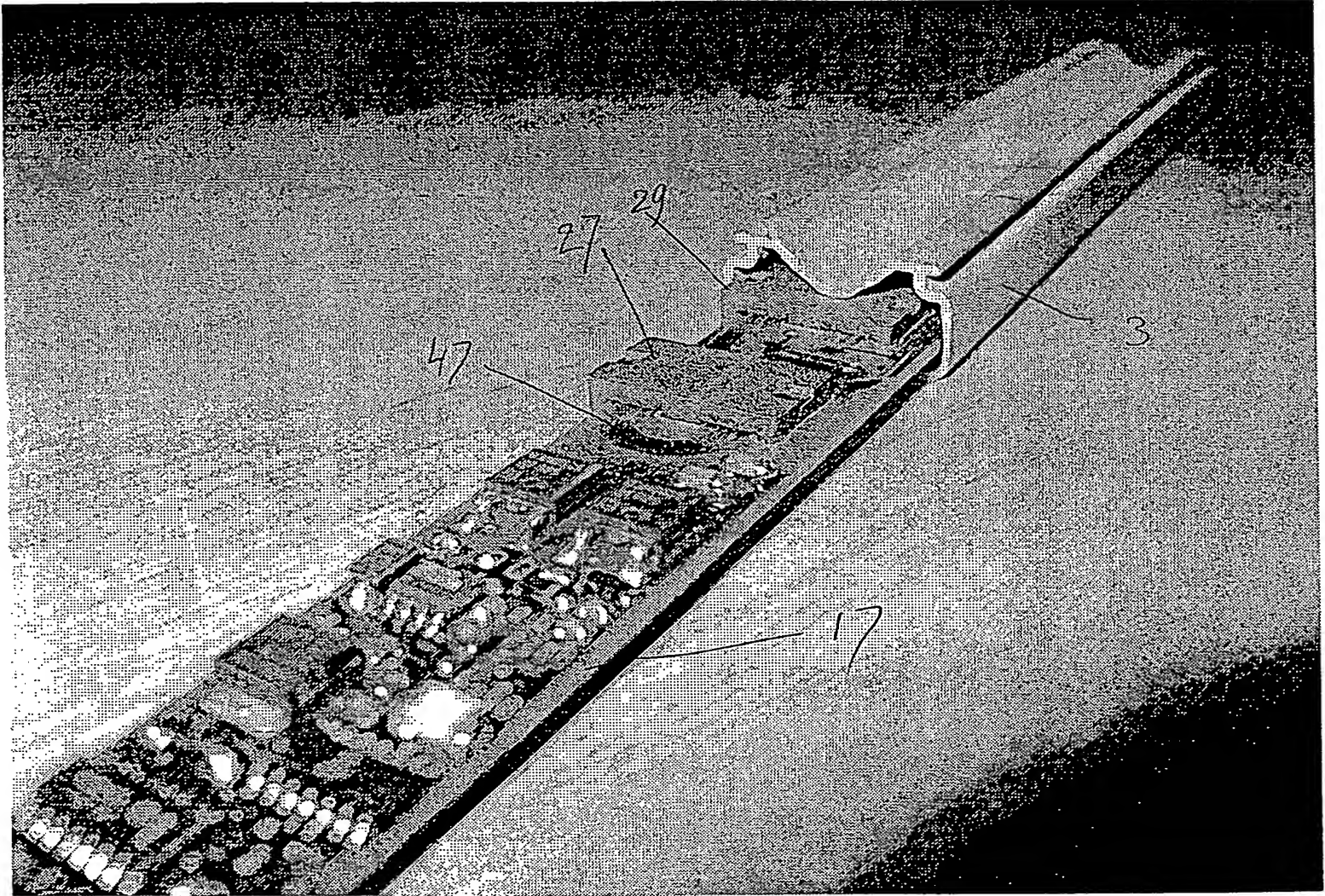


FIG 5

S/19

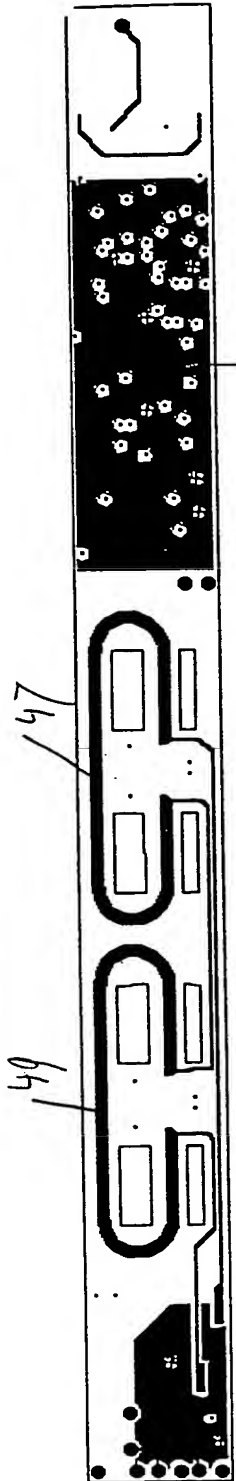
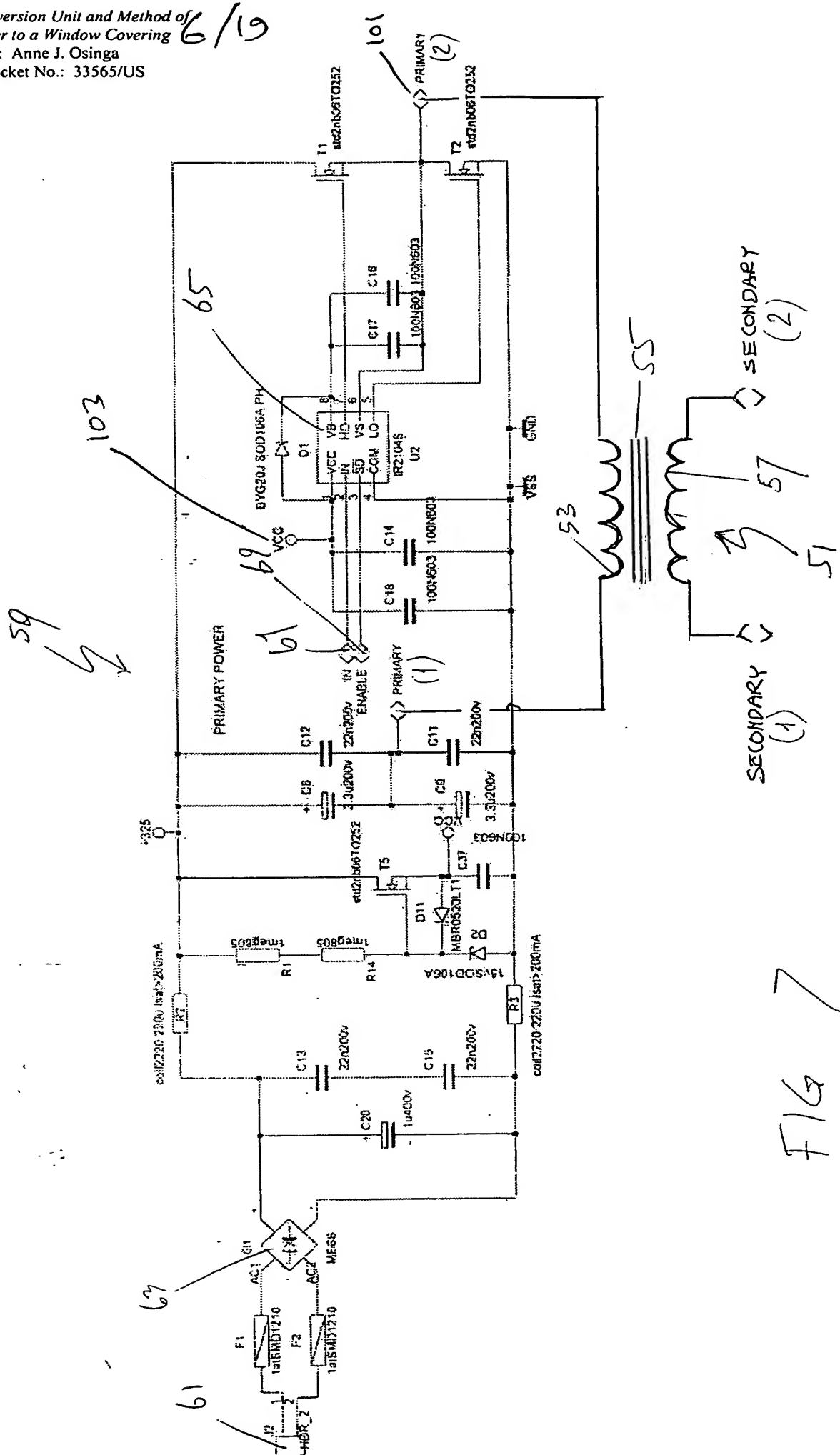
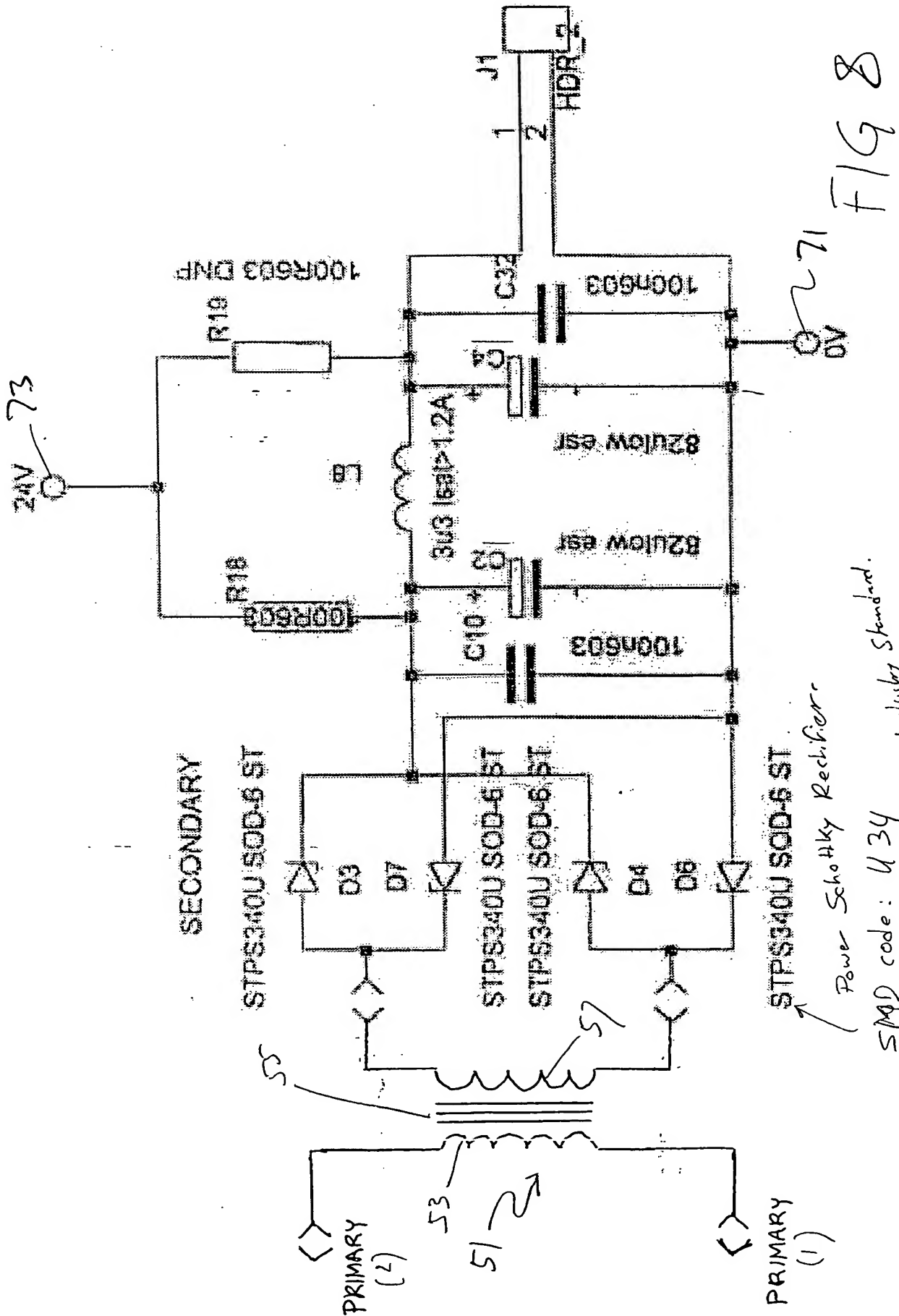


FIG 6



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Industry Standard.

SS 22; 23; 24

SMAD code: U34

Source S10

Housing: DO-214AA

Manufacturer: ST Microelectronics, Veldhoven

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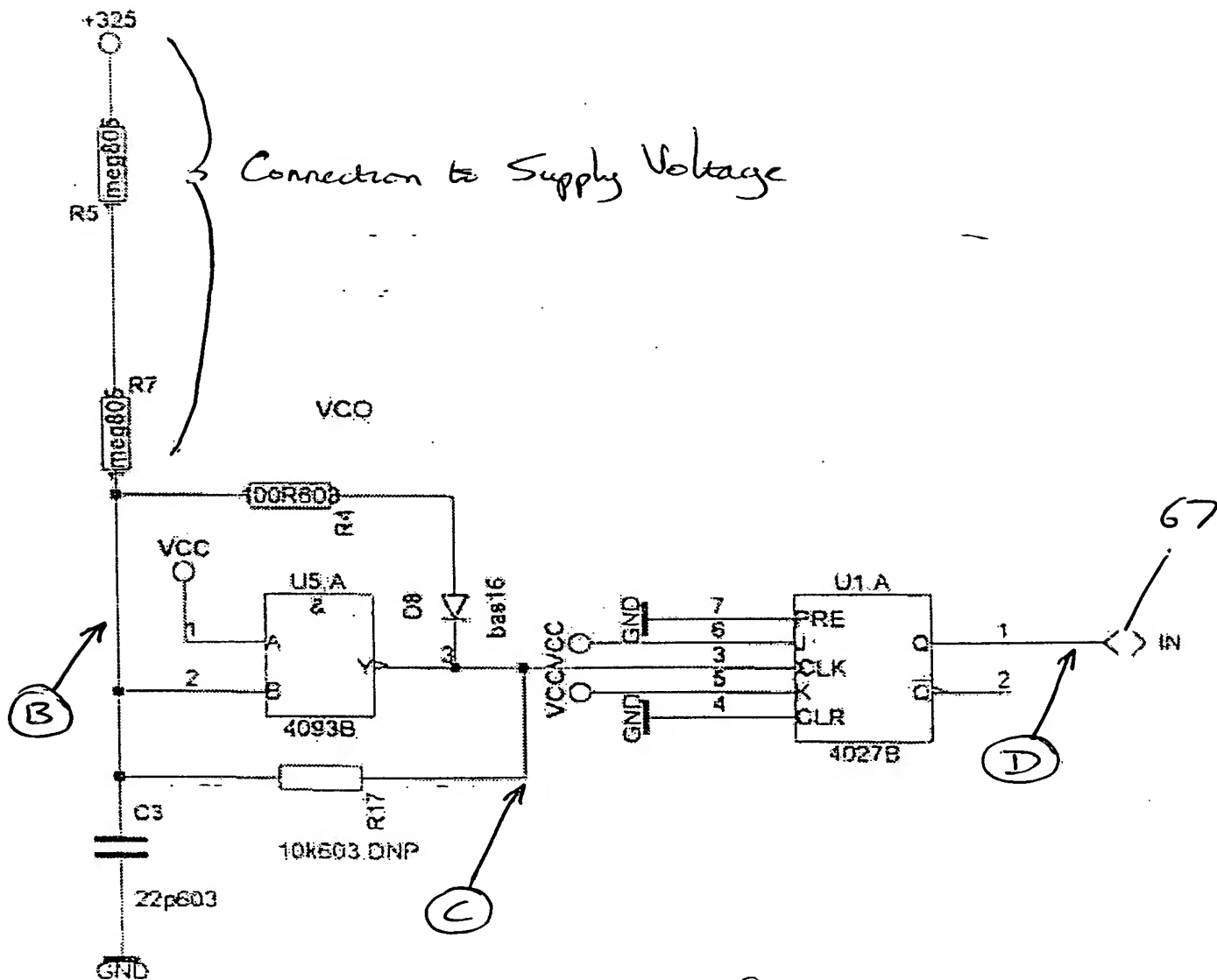


FIG 9A

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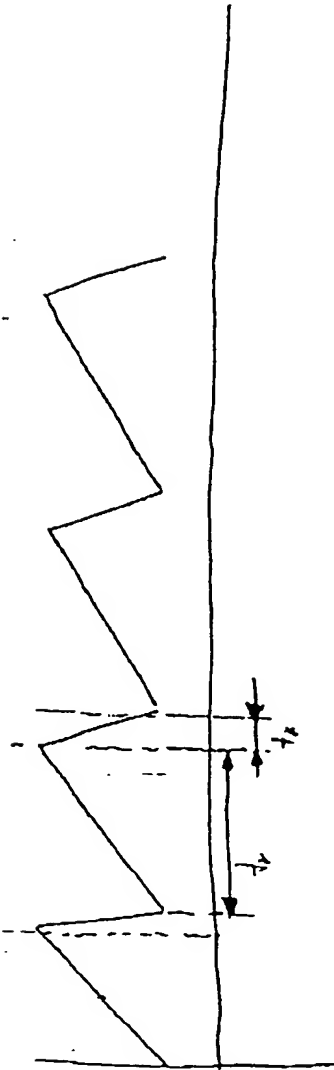


Fig 9B

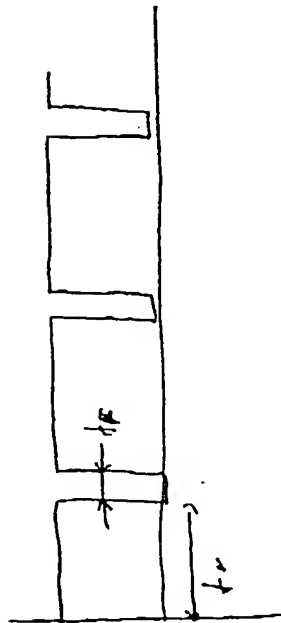


Fig 9C

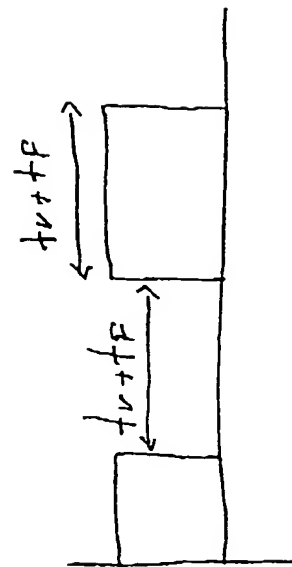


Fig 9D

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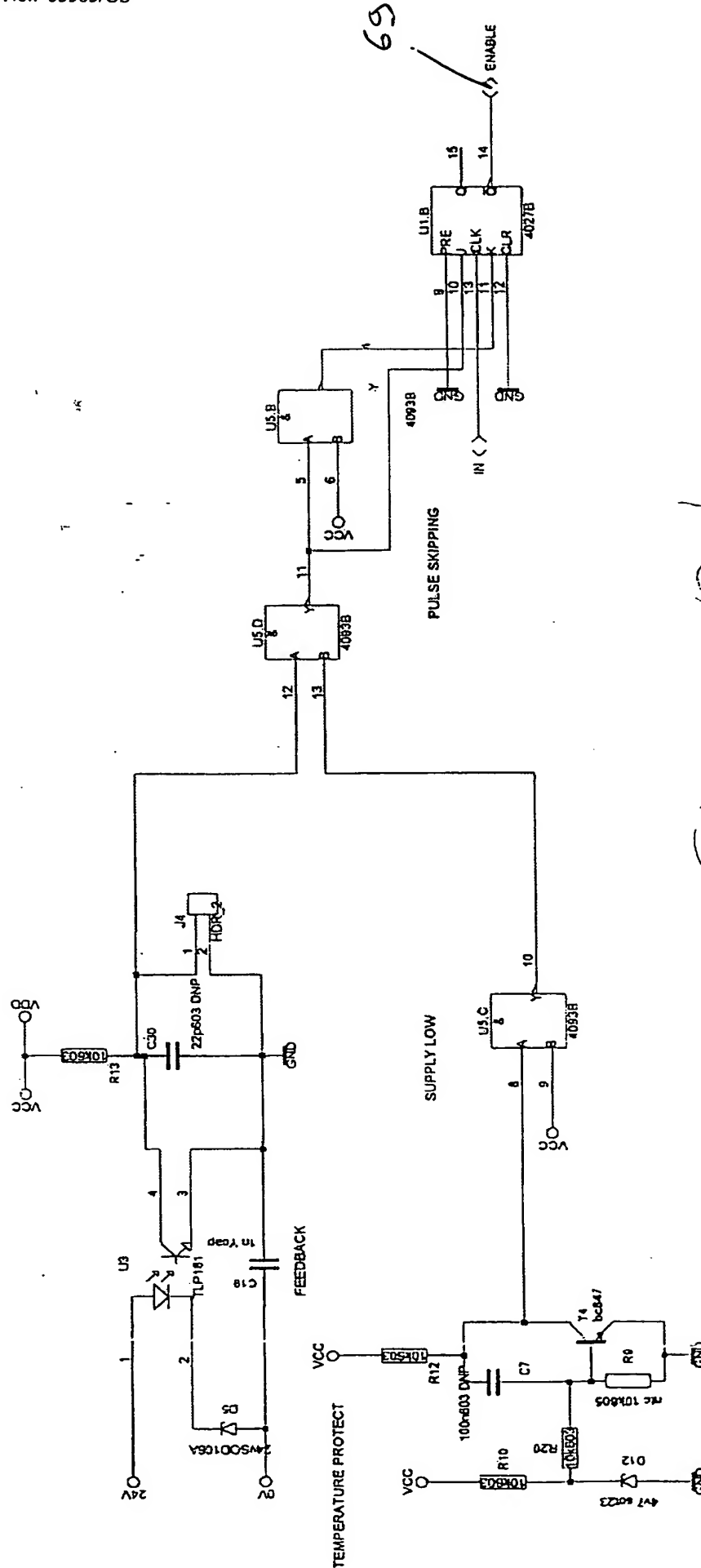
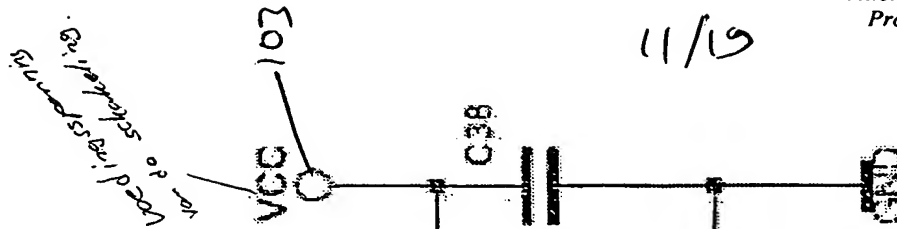


Fig 10

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SNUBBER+ AUX SUPPLY

117

1K503

R1

MBR0520LT1

D10

D9

MBR0520LT1

C6

100nF503

16

FIG 11

330p1000V
 snubber capacitor

C5

101

PRIMARY

(2)

Surface Mount
 Schottky Power Rectifier / Diode

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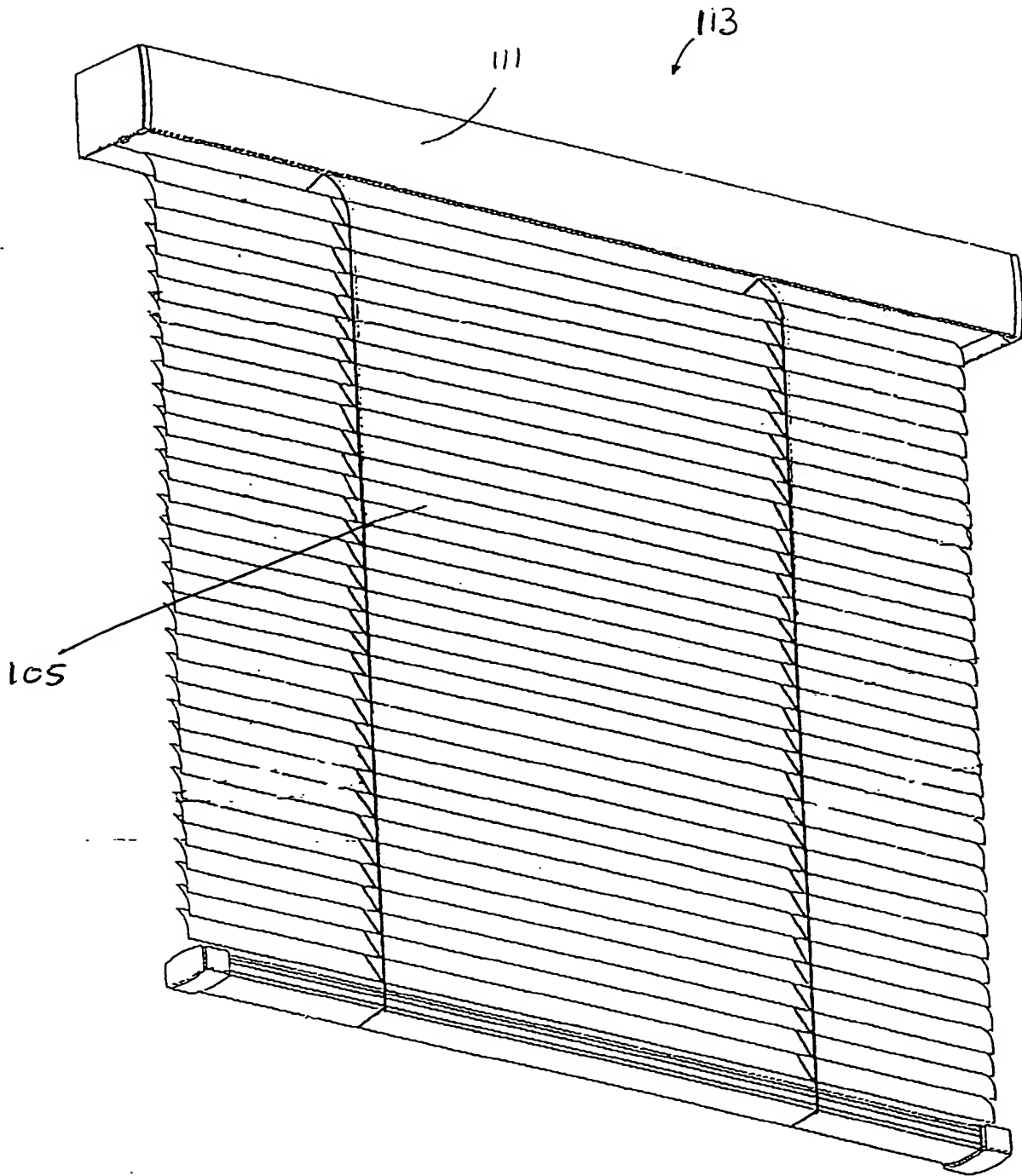


Fig. 12

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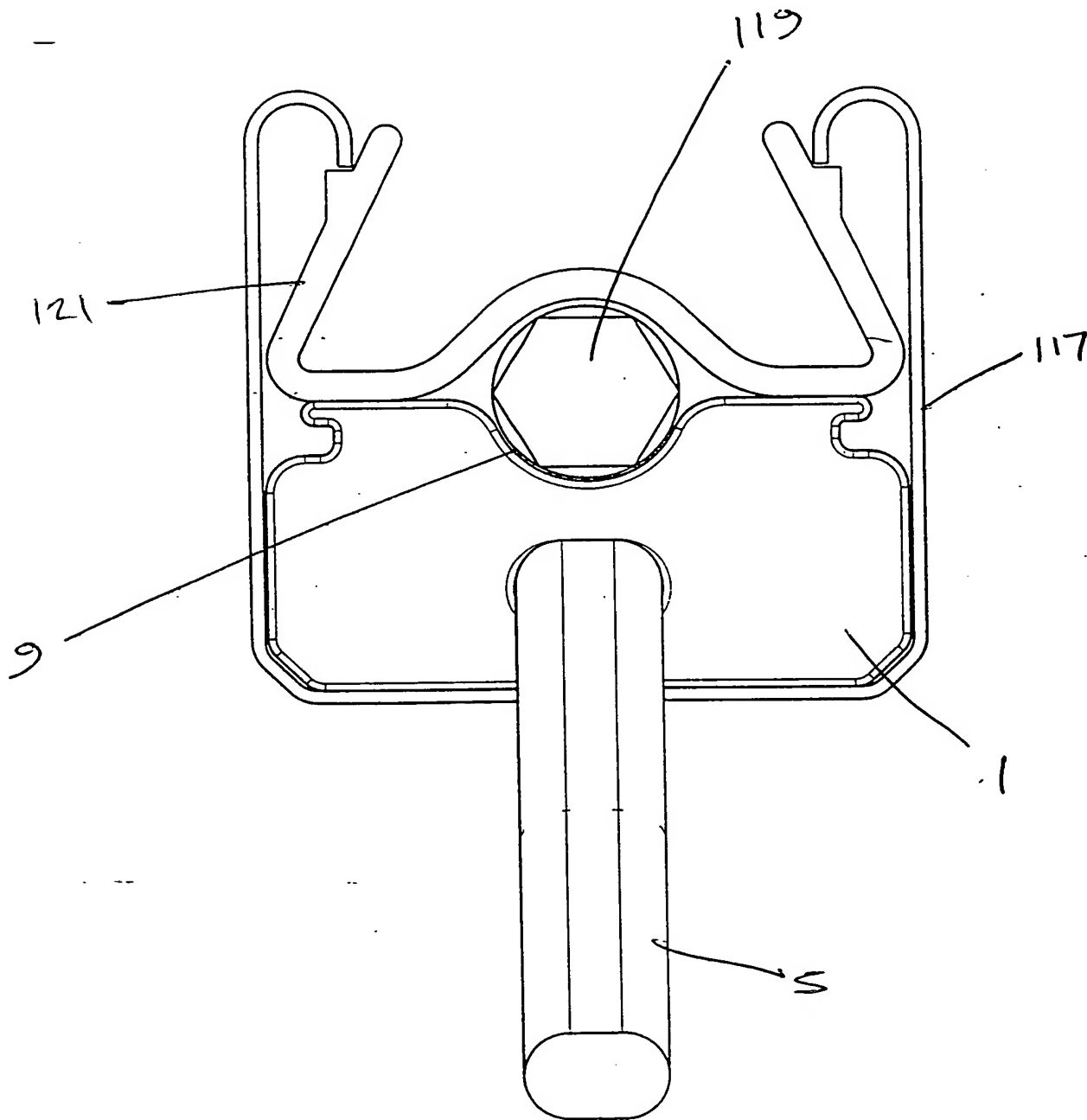


FIG. 13



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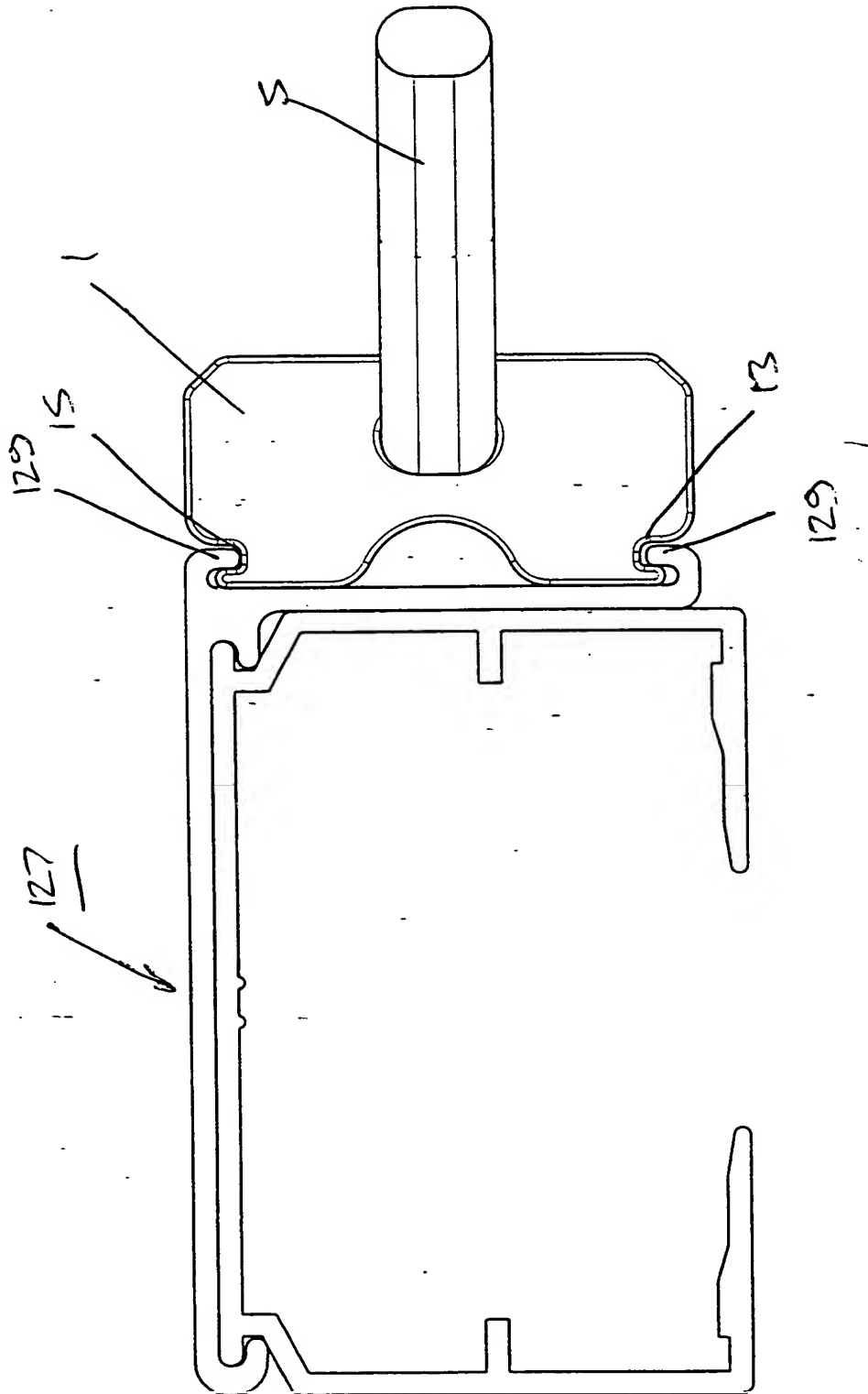
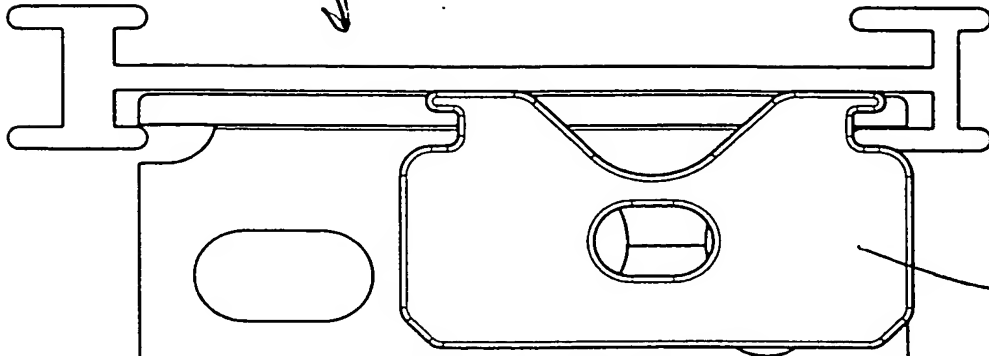


FIG. 15

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1

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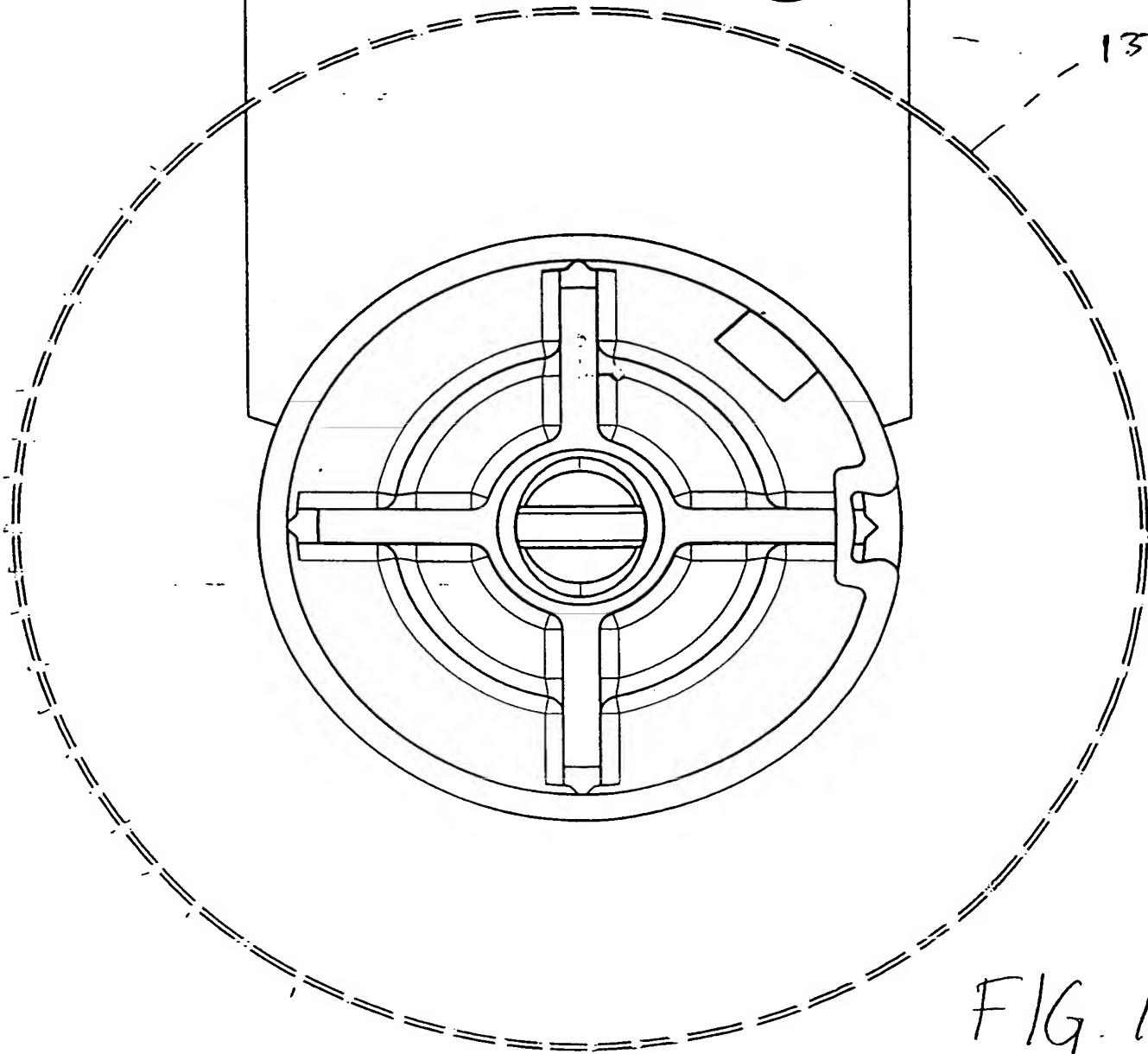


FIG. 16

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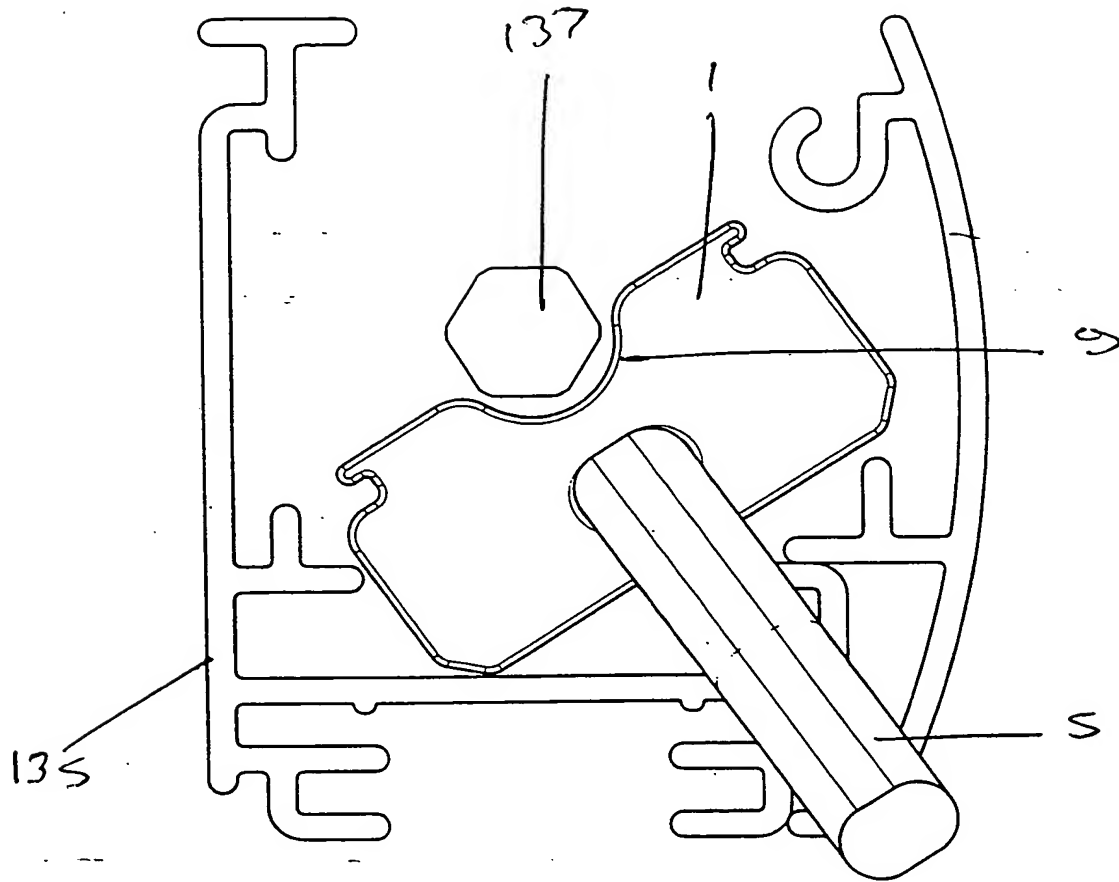
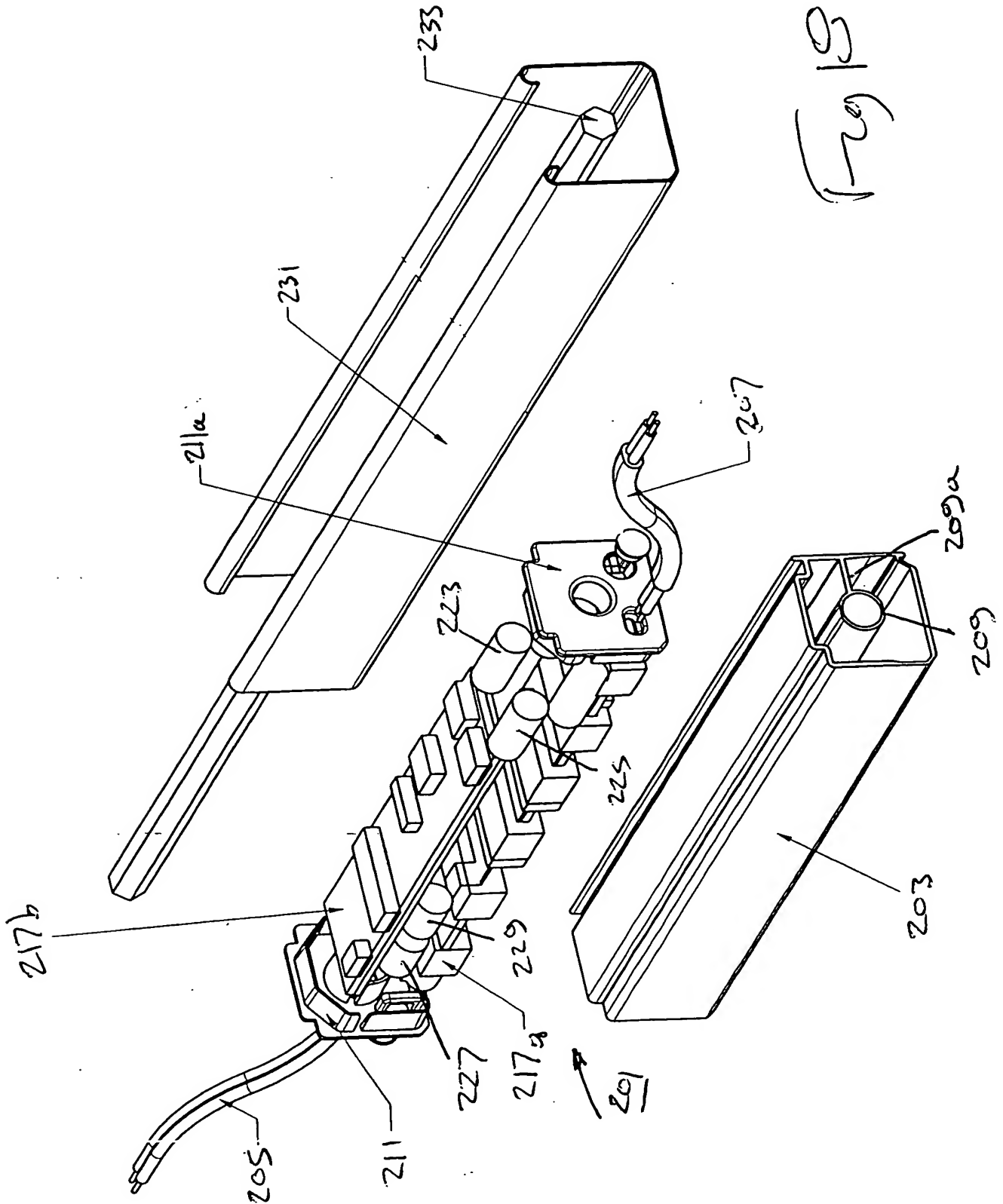


FIG. 17

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Fig 18



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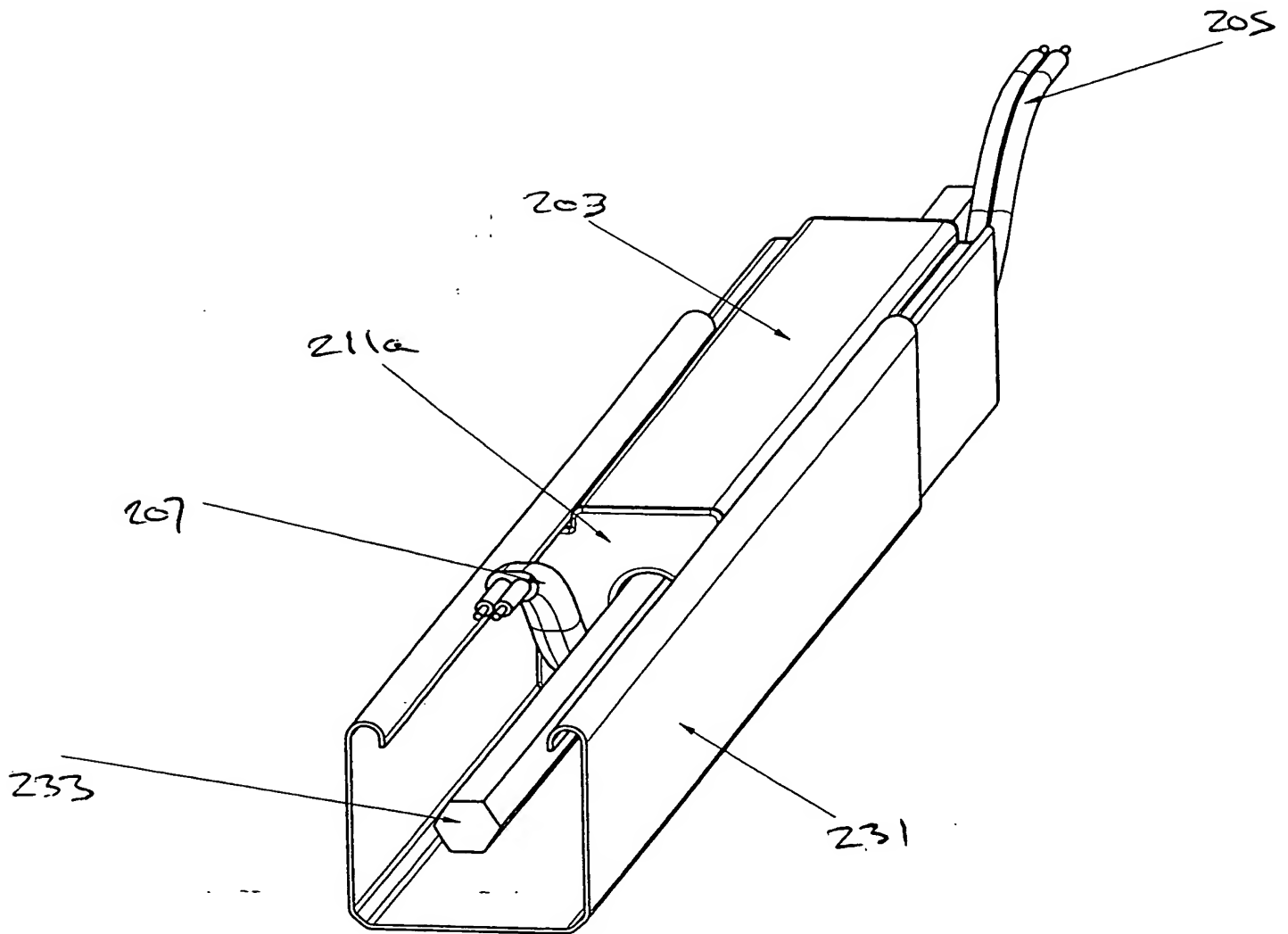


Fig 19